Attorney Docket No. 10089/14

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

09/852,922

Confirmation No. 5846

Applicant

T. KUROITA, et al.

Filed

May 10, 2001

Art Unit

1652

Examiner

Richard G. Hutson

Docket No.

10089/14

Customer No. :

23838

FOR

MODIFIED THERMOSTABLE DNA POLYMERASE

Mail Stop AF

Commissioner of Patents

Box 1450

Alexandria, VA 22313

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

SIR:

Further to the Notice of Appeal filed January 9, 2007, in response to the Advisory Action dated April 10, 2007, applicants request that the claims be amended as shown below to respond to the Office Action mailed July 11, 2006. A Petition for Extension of Time for extending the due date two months to May 9, 2007 is attached.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 7.

O.K. to oriter RHutsen